

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 08197788  
PUBLICATION DATE : 06-08-96

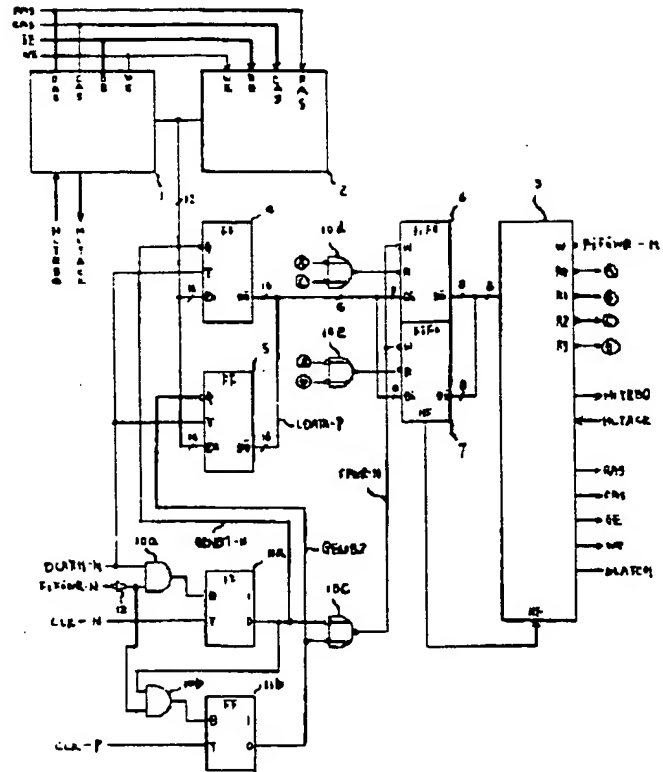
APPLICATION DATE : 27-01-95  
APPLICATION NUMBER : 07011685

APPLICANT : HITACHI KOKI CO LTD;

INVENTOR : INAHO KAZUO;

INT.CL. : B41J 5/30 B41J 29/38 G06F 3/12

TITLE : IMAGE DATA READING CIRCUIT OF  
PRINTER CONTROL DEVICE



ABSTRACT : PURPOSE: To provide the image data reading circuit of a printer control device wherein an FIFO memory is reduced by half.

CONSTITUTION: An image data reading circuit is equipped with the host receiving part performing the reception and transmission with a host CPU, a processor part 15 issuing a command for the host receiving part to execute the analysis and drawing of data, a drawing LSI part drawing data by the command from the processor part 15 and an engine control part performing the communication with an engine. By adding two-input AND gates 10a, 10b, one-bit flip-flops 11a, 11b, a two-input OR gate 10C and an inverter 12, writing data is divided to be written in FIFO memories 6, 7.

COPYRIGHT: (C)1996,JPO